Editware

THE VPE AND SUPER EDIT COMPANY

Super Edit™ Software Release --- Version 8.1C TEST

SE-V8.1CT   Date: July 14, 1998

Changes made since Version 8.1B Release:

1. **Grass Valley Model 2200/3000/4000 Switchers –** Error handling during EMEM transfers has been improved in an attempt to reduce the likelihood of the switcher going OFF-LINE with Super Edit. **Note**: If Super Edit begins reporting " SWITCHER OFF-LINE", you must reset the main switcher processor to regain EMEM transfer capability.

2. **New INIT Page Setting for Zaxcom Pre-read –** INIT #109 "Mixer Pre-read ON/OFF" provides the ability to disable all audio related pre-read commands being sent to the Zaxcom audio mixer. To disable pre-read commands, first turn pre-read OFF via Super Edit [SHIFT] [NO], then set INIT #109 to OFF.

3. **PEGS Timeline Auto Notes –** If INIT #93 (STORE PEG NOTES) is ON, there were cases where the note was stored improperly into the EDL. This caused unusual characters to be displayed with the note in the EDL, and caused problems when the EDL was saved to disk and re-loaded. This has been repaired.

    In addition, the feature that allows a PEG note to be recalled into the PEGS register on the PEGS Timeline screen has been fixed. This did not work previously. This caused two changes to the original PEGS note specification. First, the note may be a maximum of 15 characters long instead of 20, and when the note is stored into the EDL, it will be pre-fixed by the characters PGN<space>. An example of a PEG Auto Note follows:

    PGN A PEG NOTE HERE

4. **New protocol for JVC BR-D92 DIGITAL-S –** A new device driver that takes advantage of the 4 channel audio capabilities of this device is now available.

5. **Move/Delete with Ripple fixed –** A bug causing incorrect rippling of moved or deleted events has been fixed.

6. **Mixer XPNT Swap Table Not Updating in Mixer –** On all **ESAM2** type mixer interfaces, such as Graham-Patten and Zaxcom, the cross point matrix was not being sent to the mixer for updating after the Super Edit assignment page was exited.

7. **GVG Model 200 Switcher Shift Learn** – A new dialog question has been added to the Shift Learn **[SHFT][L]** dialog. Right after Super Edit asks for the EMEM register number, it now asks for the BANK number. Prior versions of the software only allowed you to learn the bank that you were controlling, as specified on INIT #39. Super Edit will now ask:

    LEARN BANK 000?

    …whereupon you can enter the switcher bank you wish to learn. The question will remember what bank you last chose, so pressing **[ENTER]** will repeat the selection. This selection is saved in the configuration files as well.

    For the 200 switcher, the following banks are valid:

BANK 0	=	BKGD / DSK
BANK 1	=	M/E 1
BANK 2	=	M/E 2
BANK 6	=	ALL (WHOLE SWITCHER)
BANK 8	=	USER PGM

8. **Mode B Assembly with Pre-Read** – A problem has been fixed that prevented the auto-assembly of Pre-read edits. Super Edit would display "NEW REELS NEEDED TO CONTINUE" error message when an assembly was attempted in "B" Mode. "A" Mode Assembly worked correctly. Upon discovering a Pre-read edit while doing a "B" Mode auto assembly, Super Edit will now compare the Reel Name with the Reel Name specified on INIT #107. If there is a match, the edit will be assembled without intervention. If there is no match, Super Edit will ask the user to assign the Reel. If you then press the [RVTR] key, that reel name will be loaded as the Pre-read reel name in INIT #107 and the assembly will continue.

9. **Port assignments for Video Switchers and Preview Switchers** – All restrictions on port assignments for Super Edit's built with 8465 or 8466 preview switchers have been eliminated. There is no longer a requirement for placing the 8465/8466 preview switcher between the editor and the video switcher. Super Edit will arrive with the video port and the preview port both assigned to port 9, as in the past, however the user can now move either one independently of the other and Super Edit will automatically adapt itself.

10. **Running Super Edit from Floppy in an Emergency** – In the event of a hard disk failure on VPE editors, Super Edit can now be run from floppy disk, as well as from the RAMDISK. This can only be accomplished on editors with two 3.5" floppy disk drives. It is advised that you have your system repaired as quickly as possible, but this procedure can be used in an emergency. Super Edit operation while running on floppy is identical to running on the hard disk with the exception of where configuration files and EDL files are saved. The procedure is as follows:

    1. Insert the Super Edit **Utility disk** into floppy drive 0, **DF0:**.

    2. Insert the Super Edit **Program disk** into floppy drive 1, **DF1:**.

    3. Boot to the Utility disk, either by setting the rotary switch to '**0**' and re-booting the system, or by typing "**BOOT DF0:**" at the RT> prompt.

    4. The system will display the standard Update/Install screen and ask a question. Instead of answering the question, type **[CTRL] [C]** to get to a RT> prompt.

    5. At the **RT>** prompt, type "**ASSI DF1: SYS**". This tells RT-11 the Super Edit files will be

found on DF1.

6. At the RT> prompt type "**RUN DF1:S12345.CLN**", but instead of 12345, include your Super Edit number found on the disk label.

It will take quite a long time for the system to run and load all the Super Edit program files from the floppy disk. When it is finished, the normal Super Edit screen will be displayed and operation can proceed as normal. However, there are a few items to be aware of.

- Configuration files will be saved on the Program disk in DF1:.

- You must change your EDL drive to be either DF0: or DF1:, since there is no RAMDISK or HARD DISK.

- When you return to the MENU, it will take a long time, and you will be running the MENU from the Utility disk in DF0:. Some utilities on this menu may not work correctly and/or will take a long time to run.

11. **New DH handler for 89 MB Hard Disk –** V8.1C TEST software utility disks now contain a new disk handler for the 89 MB hard disks now used on the VPE-300 series editors. This handler provides four partitions, DH0, DH1, DH2 and DH3, which are each 22.25 MB in size.

12. **New Utility for Updating Super Edit Software –** A new command procedure has been added to the V8.1C utility disk to allow a quick copy of new Super Edit files onto the hard disk. This command procedure will update the editor with new Super Edit files without the need to boot the system to the utility disk and performing an UPDATE. This command is very fast compared to the long method. However, this procedure does NOT update any other files that may need to be updated, such as the new DH handler mentioned in item #11. For these files to be updated, you must boot to the utility disk in the conventional manner. To use this new command procedure:

1. Go to the **RT>** prompt.

2. Insert the Program disk into **DF0:**

3. Type "**@COPYSE**" and press **[ENTER]**

Only your new Super Edit files present on the Program disk will be copied onto the hard disk. You may return to the MAIN MENU by typing "MM" when the command is finished.

13. **Recording on the Cue Channel for Panasonic AJ-D750 –** You can now record on the cue channel by setting **INIT #48** "**CUE CHAN REC**" to **ON**.

14. **AUX BUS Preview and Program Motion Match –** Program motion match (match #1) did not work if aux bus preview was being used. This has been corrected.

15. **Filter not working during Bin-To-Bin copy –** When copying Bin-To-Bin, if you have the EDL Filter enabled, the TO bin should now contain only the filtered events. This was not working in some cases for prior versions.

16. **Filter not filtering two line events correctly –** A problem has been corrected where one line of a two line event was not being filtered out as it should when filtering by A/V mode. This was most apparent with Pre-read type edits, and could cause list corruption and the appearance of bogus 3 line events.